



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/3177495  
Dated/दिनांक : 23-02-2023

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	27-03-2023 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	27-03-2023 11:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Power
Department Name/विभाग का नाम	Power Grid Corporation Of India Limited
Organisation Name/संगठन का नाम	Power Grid Corporation Of India Limited
Office Name/कार्यालय का नाम	Corporate Office Gurgaon
Total Quantity/कुल मात्रा	1277
Item Category/मद केटेगरी	Aerial Optical Fiber Cable 12 Fiber (Q3) , Un-Armoured Underground Optical Fiber Cable 12 Fiber (Q3) , Un-Armoured Underground Optical Fiber Cable 24 Fiber (Q3) , Un-Armoured Underground Optical Fiber Cable 48 Fiber (Q3) , Armoured Underground Optical Fiber Cable 24 Fiber (Q3) , Armoured Underground Optical Fiber Cable 48 Fiber (Q3)
MSE Exemption for Years of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover	No
Startup Exemption for Years of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Un-Armoured Underground Optical Fiber Cable 24 Fiber

**Bid Details/बिड विवरण**

<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	7 Days
<b>Estimated Bid Value/अनुमानित बिड मूल्य</b>	60757055.68
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation

**EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	1215000

**ePBG Detail/ईपीबीजी विवरण**

Advisory Bank	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	19

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

**Beneficiary/लाभार्थी :**

Power Grid Corporation of India Limited

(.)

**Splitting/विभाजन**

Bid splitting not applied.

**Reserved for Make In India products**

Reserved for Make In India products	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

4. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

## **Aerial Optical Fiber Cable 12 Fiber ( 337 kilometer )**

**(Minimum 55% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type/ब्रांड का प्रकार	Unbranded
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### **Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Ashok Kumar Jajoriya	110013,NRTCC, POWERGRID, Maharani Bag 400/220 kV Sub Station, Behlolpur Khadar, Opp. ISBT, Sarai Kale Khan, New Delhi	337	120

**Un-Armoured Underground Optical Fiber Cable 12 Fiber ( 136 kilometer )****(Minimum 55% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type/ब्रांड का प्रकार	Unbranded
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**Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Ashok Kumar Jajoriya	110013,NRTCC, POWERGRID, Maharani Bag 400/220 kV Sub Station, Behlolpur Khadar, Opp. ISBT, Sarai Kale Khan, New Delhi	136	120

**Un-Armoured Underground Optical Fiber Cable 24 Fiber ( 562 kilometer )****(Minimum 55% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type/ब्रांड का प्रकार	Unbranded
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**Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Ashok Kumar Jajoriya	110013,NRTCC, POWERGRID, Maharani Bag 400/220 kV Sub Station, Behlolpur Khadar, Opp. ISBT, Sarai Kale Khan, New Delhi	562	120

**Un-Armoured Underground Optical Fiber Cable 48 Fiber ( 112 kilometer )****(Minimum 55% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type/ब्रांड का प्रकार	Unbranded
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**Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Ashok Kumar Jajoriya	110013,NRTCC, POWERGRID, Maharani Bag 400/220 kV Sub Station, Behlolpur Khadar, Opp. ISBT, Sarai Kale Khan, New Delhi	112	120

**Armoured Underground Optical Fiber Cable 24 Fiber ( 76 kilometer )****(Minimum 55% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type/ब्रांड का प्रकार	Unbranded
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**Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Ashok Kumar Jajoriya	110013,NRTCC, POWERGRID, Maharani Bag 400/220 kV Sub Station, Behlolpur Khadar, Opp. ISBT, Sarai Kale Khan, New Delhi	76	120

**Armoured Underground Optical Fiber Cable 48 Fiber ( 54 kilometer )****(Minimum 55% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type/ब्रांड का प्रकार	Unbranded
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**Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Ashok Kumar Jajoriya	110013,NRTCC, POWERGRID, Maharani Bag 400/220 kV Sub Station, Behlolpur Khadar, Opp. ISBT, Sarai Kale Khan, New Delhi	54	120

**Buyer added Bid Specific Additional Scope of Work**

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Volume-I, Section-I <a href="#">View</a>	Invitation for Bids (IFB)	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)
2	Volume-I, Section-II <a href="#">View</a>	Instructions to Bidders (ITB)	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)
3	Volume-I, Section-III <a href="#">View</a>	Bid Data Sheets (BDS)	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)
4	Anneure-A to Section-III BDS <a href="#">View</a>	Qualifying Requirements (QR)	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
5	Volume-I, Section-IV <a href="#">View</a>	General Conditions of Contract (GCC)	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)
6	Volume-I, Section-V <a href="#">View</a>	Special Conditions of Contract (SCC)	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)
7	Volume-I, Section-VI <a href="#">View</a>	Sample Forms and Procedures (FP)	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)
8	Volume-II <a href="#">View</a>	Technical Specification (TS)	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)



S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
9	Volume-III <a href="#">View</a>	Bid Form and Attachment	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)
10	Actual Delivery Locations & Consignee details <a href="#">View</a>	Actual Delivery Locations shall be as per the enclosed Consignee details. Bidders have to submit their Bid according to the same.	Aerial Optical Fiber Cable 12 Fiber(337),Un-Armoured Underground Optical Fiber Cable 12 Fiber(136),Un-Armoured Underground Optical Fiber Cable 24 Fiber(562),Un-Armoured Underground Optical Fiber Cable 48 Fiber(112),Armoured Underground Optical Fiber Cable 24 Fiber(76),Armoured Underground Optical Fiber Cable 48 Fiber(54)

**The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.**

## **Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**

### **1. Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Power Grid Corporation of India Limited  
payable at  
New Delhi

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

### **2. Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

### **3. Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.

- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

## **Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**

